

DERWENT-ACC-NO: 2000-528191

DERWENT-WEEK: 200048

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TITLE: Thread pile for floor mat used in office,
store, has continuous bulky multifilament thread and non-
bulky multifilament thread, with specified heat
shrinkage percentages

PATENT-ASSIGNEE: TORAY IND INC[TORA]

PRIORITY-DATA: 1998JP-0367941 (December 24, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
JP 2000192338 A	July 11, 2000 .	N/A
005 D02G 001/18		

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP2000192338A	N/A	1998JP-0367941
December 24, 1998		

INT-CL (IPC): D02G001/18, D02G003/04 , D03D027/00

ABSTRACTED-PUB-NO: JP2000192338A

BASIC-ABSTRACT:

NOVELTY - The pile includes upper and lower twists of continuous bulky multifilament thread (A) and non-bulky multifilament thread (B). The thread (B) is attached along with axial direction of fiber. The respective heat shrinkage percentages (AW,BW) of threads (A,B) satisfy the relations, 2 at most AW approx. 15 and 5 at most BW-AW approx. 70.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for thread pile

manufacture.

USE - For manufacturing floor mat used at entrance of office, store.

ADVANTAGE - The mat has excellent surface quality, durability,
cleaning
property and elasticity, since the threads used have specified heat
shrinkage
percentage.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: THREAD PILE FLOOR MAT OFFICE STORAGE CONTINUOUS BULK
MULTIFILAMENT

THREAD NON BULK MULTIFILAMENT THREAD SPECIFIED HEAT
SHRINK
PERCENTAGE

DERWENT-CLASS: F02

CPI-CODES: F01-E07; F02-G03; F04-D04;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C2000-157358